

At page 4, line 16 and at page 7, line 24, change "dyprosium" to --dysprosium--....

At page 4, line 21, insert a comma --,-- after "calcium".

At page 9, line 5, change "oxygen containing" to --oxygen-containing--.

At page 10, line 31, change "form" to --from--

At page 13, line 6, change "suggest" to --suggests--.

At page 14, line 37, change "YBaCu₂O_{6+δ}" to

B4 --YBa₂Cu₃O_{6+δ}--.

At page 16, line 17, change "studies" to --studied--.

At page 17, line 35, change "importance" to --important--.

At page 18, line 26, change "semi conducting" to --semiconducting--.

At page 18, line 36, change "tend" to --trend--.

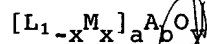
At page 19, line 36, change "quench" to --quenched--.

IN THE CLAIMS

Please cancel without prejudice claims 1-15 and add claims 16-92 as follows:

B3 16. A method for conducting an electrical current within a conductor material without electrical resistive losses, comprising the steps of:

utilizing as the conductor material a metal oxide complex of the formula



wherein "L" is scandium, yttrium, lanthanum, cerium, praseodymium, neodymium, samarium, europium, gadolinium, terbium, dysprosium, holmium, erbium, thulium, ytterbium, lutetium, or a combination thereof; "M" is barium, strontium, calcium, magnesium, mercury, or a combination thereof provided that when "L" is lanthanum "M" is not